## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref# | Hits  | Search Query  | DBs                | Default<br>Operator | Plurals | Time Stamp          |
|------|-------|---|--------------------|---------------------|---------|---------------------|
| L1   | 48606 | ((guide\$1 or guiding or channel or channeled or channeled or channeling or path or pathway or groove\$1 or grooving or hollow or hollowed or hollowing or chamber or chambered or chambering or tunnel or tunneled or tunneling or cavity or house\$1 or housing or port or couple \$1 or coupling or redirect or redirected or redirection or direct or directed or direction or direct or direction) near3 (cable \$1 or cabling or wire\$1 or wiring or cord or rope or plug)).ab,ti.   | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2010/08/16<br>14:05 |
| L2   | 9461  | L1 and ((guide\$1 or guiding or channel or channeled or channeling or path or pathway or groove\$1 or grooving or hollow or hollowed or hollowing or chamber or chambered or chambering or tunnel or tunneled or tunneling or cavity or house\$1 or housing or port or couple \$1 or coupling) near5 ((cable\$1 or cabling or wire\$1 or wiring or cord or rope or plug) near3 (bend or bending or bent or turn or turned or turning or redirect or redirected or redirecting or redirected or directing or direction or angle\$1 or angling))) | US-PGPUB;<br>USPAT | ····ADJ             | ON      | 2010/08/16<br>14:05 |

| L3 | 5979  |  | US-PGPUB;<br>USPAT | ADJ | ON | 2010/08/16<br>14:05 |
|----|-------|--|--------------------|-----|----|---------------------|
| L4 | 11762 |  | US-PGPUB;<br>USPAT | ADJ | ON | 2010/08/16<br>14:05 |
| L6 | 377   | L4 and (((guide\$1 or guiding or channel or channel or channeling or path or pathway or groove\$1 or grooving or hollow or hollowed or hollowing or chamber or chambered or chambering or tunnel or tunneled or tunneling or cavity or house\$1 or housing or port or couple \$1 or coupling) near3 (shape\$1 or shaping or curve\$1 or curvature or curving or angle\$1 or angling or bend or bent or bending)) near5 (cable\$1 or cabling or wire\$1 or wiring or cord or rope or plug)).ab,ti, clm. | US-PGPUB;<br>USPAT | ADJ | ON | 2010/08/16<br>14:07 |

| L7         | 101    | L6 and (((guide\$1 or guiding or channel or channeled or channeling or path or pathway or groove\$1 or grooving or hollow or hollowed or hollowing or chamber or chambered or chambering or tunnel or tunneled or tunneling or cavity or house\$1 or housing or port or couple \$1 or coupling) near3 (cable\$1 or cabling or wire\$1 or wiring or cord or rope or plug)) near5 (support or supported or supporting or leg or arm or armature or brace\$1 or bracing or pole or rod)).ab,ti. | US-PGPUB;<br>USPAT        | ADJ | ON  | 2010/08/16          |
|------------|--------|--|---------------------------|-----|-----|---------------------|
| S1         | 485    | (84/421).CCLS.   | US-PGPUB;<br>USPAT        | OR  | OFF | 2010/05/31<br>17:52 |
| <b>S</b> 2 | 3138   | ((84/402,403) or<br>(84/411r) or (84/412) or<br>(84/421) or (d17/22) or<br>(d17/24) or (d17/99)).<br>CCLS.   | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2010/05/31<br>17:52 |
| S3         | 119519 | "248"/\$   | US-PGPUB;<br>USPAT        | ADJ | ON  | 2010/05/31<br>17:52 |
| S4         | 51746  | "211"/\$   | US-PGPUB;<br>USPAT        | ADJ | ON  | 2010/05/31<br>17:53 |
| S5         | 50993  | "403"/\$   | US-PGPUB;<br>USPAT        | ADJ | ON  | 2010/05/31<br>17:53 |
| S6         | 21719  | "411"/\$   | US-PGPUB;<br>USPAT        | ADJ | ON  | 2010/05/31<br>17:53 |
| <b>S</b> 7 | 65     | (("d295471") or ("d306943") or ("d320034") or ("d326969") or ("d336099") or ("d356901") or ("d658048") or ("d372691") or ("d375639") or ("d400565") or ("d400735") or ("d421447") or ("d425365") or ("d450339s") or  | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2010/05/31<br>17:53 |

| ("d492587s") or  |     |   |    |
|------------------|-----|---|----|
| ("d493363s") or  | i   | ***                                     |    |
| ("d742453") or   |     |   |    |
| ("1309375") or   |     |   |    |
| ("1376593") or   |     |   |    |
| ("1970624") or   |     |   |    |
| ("2902592") or   |     |   |    |
| ("3463520") or   |     |   |    |
| ("3514091") or   |     |   |    |
| ("3603623") or   |     |   |    |
| •                |     |   |    |
| ("3604734") or   |     |   |    |
| ("3823245") or   |     |   |    |
| ("3981491") or   |     |   |    |
| ("3997724") or   |     |   |    |
| ("4102219") or   |     |   |    |
| ("4111575") or   |     |   |    |
| ("4140415") or   | i   |   |    |
| ("4185936") or   |     |   |    |
| ("4227049") or   |     |   |    |
| ("4405107") or   |     |   |    |
| •                |     |   |    |
| ("4430017") or   |     |   |    |
| "0479414") or    |     |   |    |
| ("4579229") or   |     |   |    |
| ("4593596") or   |     |   |    |
| ("4596484") or   |     |   |    |
| ("4606525") or   |     |   |    |
| ("4671479") or   |     |   |    |
| ("4691611") or   |     | *************************************** |    |
| ("4744690") or   |     |   |    |
| ("4761092") or   |     |   |    |
| ("4768798") or   |     |   |    |
| ("4770380") or   | ·ii |   |    |
| ("4818135") or   | i   |   |    |
| •                | -   |   |    |
| ("5029796") or   |     |   |    |
| ("5048789") or   | 1   |   |    |
| ("4063821") or   |     | -                                       |    |
| ("5069254") or   |     |   |    |
| ("5140889") or   |     |   |    |
| ("5154449") or   |     | *************************************** |    |
| ("5161761") or   |     | 1                                       |    |
| ("5182416") or   | -   |   |    |
| ("5337646") or   |     |   |    |
| ("5520292") or   |     |   |    |
| ("5531148") or   |     |   |    |
| ("5570968") or   |     |   |    |
|                  |     |   |    |
| ("5726369")).PN. |     |   | \$ |

| <b>S</b> 8 | 17  | (("5744738") or<br>("5857649") or<br>("5911523") or<br>("5929355") or<br>("5949008") or<br>("5996814") or<br>("6062396") or<br>("6283421") or<br>("6343802") or<br>("6375135") or<br>("6610916") or<br>("6653540") or  | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2010/05/31<br>17:53 |
|------------|-----|--|---------------------------|-----|-----|---------------------|
|            |     | ("6719257") or<br>("6722810") or<br>("6789772") or<br>("6814332") or<br>("4684091")).PN.   |                           |     |     |                     |
| <b>S9</b>  | 414 | S2 and ((drum or drumme\$1 or drumme\$1 or drumming or percussion or instrument) near3 (rack or racked or racking or support or supportive or supporting or supported or stand or standing or stanabl\$1 or brace\$1 or bracing or bracabl\$1 or hold or holding or holdabl\$1 or prop or propped or propping or mount or mounted or mounting or carr\$4)).ab, ti. | US-PGPUB;<br>USPAT        | ADJ | ON  | 2010/05/31<br>17:55 |
| S10        | 267 | \$9 and ((pivot or pivote \$1 or pivoting or pivotabl \$1 or collapse\$1 or collapsing or collapsabl \$1 or fold or folded or folding or foldabl\$1 or rotate\$1 or rotating or rotation or rotatabl\$1 or swing or swinging or swingabl\$1))  | US-PGPUB;<br>USPAT        | ADJ | ON  | 2010/05/31<br>17:56 |
| S11        | 27  | S10 and (cable\$1 or cabling or wire\$1 or wiring or string or stringed or flex\$4 or rope\$1 or roping or cord).ab,ti.  | US-PGPUB;<br>USPAT        | ADJ | ON  | 2010/05/31<br>17:57 |

| S12 | 66 | S9 and ((hollow or   | US-PGPUB;          | ADJ | ON | 2010/05/31          |
|-----|----|--|--------------------|-----|----|---------------------|
|     | )  |  | USPAT              |     | ,  | 17:59               |
| S13 |    | (S3 or S4 or S5 or S6) and ((pivot or pivote\$1 or pivoting or pivotabl\$1 or collapse\$1 or collapsing or collapsabl \$1 or fold or folded or folding or foldabl\$1 or rotate\$1 or rotating or rotation or rotatabl\$1 or swing or swinging or swingabl\$1) near3 (stand or standing or stabl\$1 or support or supported or supporting or supportive or supportabl\$1 or hold or holding or holdabl\$1 or mount or mounted or mounting or mountabl \$1 or brace\$1 or bracing or bracabl\$1 or rack or rail or railing)). ab,ti. | US-PCPUB;<br>USPAT | ADJ | ON | 2010/05/31<br>18:02 |

| S14 | 2180 | open or opened or tube \$1 or tubing or tubular or cavity or pipe\$1 or piping or hole or inside or inner or within or interior) near3 (tube\$1 or tubing or rack or pipe \$1 or piping or support or supportabl\$1 or supporting or supported or supportive or stand or standing or standabl \$1 or brace\$1 or bracing or bracabl\$1 or prop or propped or propping or hold or holding or holdabl\$1 or mount or mounted or mounting or mountabl \$1 or rail or railing or leg or arm or armature   | US-PGPUB;<br>USPAT | ADJ | ON | 2010/05/31       |
|-----|------|---|--------------------|-----|----|------------------|
| S15 | 391  | or exten\$4)).ab,ti.  S14 and (((hollow or hollowed or hollowing or open or opened or tube \$1 or tubing or tubular or cavity or pipe\$1 or piping or hole or inside or inner or within or interior) near3 (tube\$1 or tubing or rack or pipe \$1 or piping or support or supportabl\$1 or supporting or supported or supportive or stand or standing or standabl \$1 or brace\$1 or bracing or bracabl\$1 or prop or propped or propping or hold or holding or holdabl\$1 or mount or mounted or mounting or mountabl \$1 or rail or railing or leg or arm or armature or exten\$4)) with (cable or wire or string or flex \$4 or cord or rope)) | US-PGPUB;<br>USPAT | ADJ | ON | 2010/05/31 18:03 |

| S16 | 68    | S15 and ((hollow or hollowed or tube\$1 or tubing or pipe\$1 or piping or rail or railing or leg or arm or armature or exten\$4) near3 (cable or wire or string or flex\$4 or cord or rope)).ab,ti. | US-PGPUB;<br>USPAT             | ADJ | ON  | 2010/05/31<br>18:04 |
|-----|-------|---|--------------------------------|-----|-----|---------------------|
| S17 | 234   | (((don or donald) near3<br>eason) or ((steve or<br>steven) near3 fisher)).<br>in.   | US-PGPUB;<br>USPAT;<br>DERWENT | ADJ | ON  | 2010/05/31<br>18:04 |
| S18 | 3814  | "s17" and ((support or<br>supporting or supportive<br>or supported or stand or<br>standing or hold or<br>holding or mount or<br>mounting or mounted)).<br>ab,ti.                                    | US-PGPUB;<br>USPAT;<br>DERWENT | ADJ | ON  | 2010/05/31<br>18:05 |
| S19 | 50    | S17 and ((support or<br>supporting or supportive<br>or supported or stand or<br>standing or hold or<br>holding or mount or<br>mounting or mounted)).<br>ab,ti.                                      | US-PGPUB;<br>USPAT;<br>DERWENT | ADJ | ON  | 2010/05/31<br>18:06 |
| S20 | 1     | S19 and ((hollow or hollowed or tube\$1 or tubing or pipe\$1 or piping or rail or railing or leg or arm or armature or exten\$4) near3 (cable or wire or string or flex\$4 or cord or rope)).ab,ti. | US-PGPUB;<br>USPAT             | ADJ | ON  | 2010/05/31<br>18:06 |
| S21 | 6     | (("5337646") or<br>("4684091") or<br>("20020030146") or<br>("2817548") or<br>("6830227")).PN.   | US-PGPUB;<br>USPAT; USOCR      | OR  | OFF | 2010/05/31<br>18:07 |
| S22 | 36686 | "84".clas.  | US-PGPUB;<br>USPAT             | ADJ | ON  | 2010/05/31<br>18:07 |

| S23 | 116478 | (S3 or S4 or S5 or S6 or S22) and ((stand or mount or mounted or mounting or hold or holding or support or supported or supportabl\$1 or supportive or rack or racked or racking or rackabl\$1 or carr\$4)).ab, ti.  | US-PGPUB;<br>USPAT | ADJ | ON | 2010/05/31<br>18:08 |
|-----|--------|--|--------------------|-----|----|---------------------|
| S24 | 2780   | S23 and ((hollow or hollowed or tube\$1 or tubing or pipe\$1 or piping or rail or railing or leg or arm or armature or exten\$4) near3 (cable or wire or string or flex\$4 or cord or rope)).ab,ti.  | US-PGPUB;<br>USPAT | ADJ | ON | 2010/05/31<br>18:09 |
| 825 | 402    | S24 and ((hollow or hollowed or tube\$1 or tubing or pipe\$1 or piping or rail or railing or leg or arm or armature or exten\$4) near3 (adjust or adjusted or adjustabl\$1 or adjusting or height or heighten\$3 or short or shorter or shorten\$3 or move\$1 or moving or movabl\$1 or slide or sliding or slidabl\$1 or raise\$1 or raising or lower or lowered or lowering)).ab,ti.       | US-PGPUB;<br>USPAT | ADJ | ON | 2010/05/31<br>18:11 |
| S26 | 82     | S25 and ((hollow or hollowed or tube\$1 or tubing or pipe\$1 or piping or rail or railing or leg or arm or armature or exten\$4) near5 ((within or inside or inner or interior or contain or contained or containing or hidden or store\$1 or storing or storage) near3 (cable\$1 or cabling or wire\$1 or wiring or string or stringed or cord or corded or cording or rope\$1 or roping))) | US-PGPUB;<br>USPAT | ADJ | ON | 2010/05/31<br>18:13 |

| S27 | 535 |   | US-PGPUB;<br>USPAT | ADJ | ON | 2010/05/31          |
|-----|-----|---|--------------------|-----|----|---------------------|
| S28 | 436 |   | US-PGPUB;<br>USPAT | ADJ | ON | 2010/05/31<br>18:15 |
| S29 | 205 | , | US-PGPUB;<br>USPAT | ADJ | ON | 2010/05/31 18:17    |

| S30 | 126 |               | US-PGPUB;<br>USPAT        | ADJ | ON  | 2010/05/31<br>18:19 |
|-----|-----|---------------|---------------------------|-----|-----|---------------------|
| S31 | 70  | S30 not pedal | US-PGPUB;<br>USPAT        | ADJ | ON  | 2010/05/31<br>18:19 |
| S32 | 5   | , , ,         | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2010/05/31<br>18:23 |

## **EAST Search History (Interference)**

| Ref # | Hits | Search Query                    | DBs         | Default Operator | Plurals | Time Stamp       |
|-------|------|---------------------------------|-------------|------------------|---------|------------------|
| () F  | 6899 | ( rail and leg).clm.            | USPAT; UPAD | ADJ              | ON      | 2010/08/16 14:12 |
| L9    |      | l8 and (pivot coupler).<br>clm. | USPAT; UPAD | ADJ              | ON      | 2010/08/16 14:12 |

## 8/16/2010 3:22:55 PM

 $\textbf{C:} \ \, \textbf{Documents} \ \, \textbf{EAST-Work} \ \, \textbf{10586144.} \\ \textbf{wsp}$